

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 1578709  |
| <b>Application Number:</b>                  | 09955923   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 9393   |
| <b>Title of Invention:</b>                  | Peer-to-peer group management and method for maintaining peer-to-peer graphs |
| <b>First Named Inventor/Applicant Name:</b> | Christian Huitema  |
| <b>Customer Number:</b>                     | 45373  |
| <b>Filer:</b>                               | William J. Kramer  |
| <b>Filer Authorized By:</b>                 |  |
| <b>Attorney Docket Number:</b>              | 30835/183230   |
| <b>Receipt Date:</b>                        | 09-MAR-2007  |
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| <b>Application Type:</b>                    | Utility  |

### Payment information:

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| Submitted with Payment | no |
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### File Listing:

| Document Number | Document Description | File Name  | File Size(Bytes) | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|------------|------------------|------------------|------------------|
| 1               |                      | DOC004.PDF | 954818           | yes              | 13               |

|  | Multipart Description/PDF files in .zip description |       |     |
|--|---|-------|-----|
|  | Document Description                                | Start | End |
|  | Amendment - After Non-Final Rejection               | 1     | 1   |
|  | Claims  | 2     | 9   |
|  | Applicant Arguments/Remarks Made in an Amendment    | 10    | 13  |

**Warnings:**

**Information:**

|                                     |        |
|-------------------------------------|--------|
| <b>Total Files Size (in bytes):</b> | 954818 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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